

25 January 77

MEMORANDUM FOR: Chief, Supply Division, OL

SUBJECT : Briefing on Automatic Addressing System and
Feasibility of Entering This System

1. At the request of IDSB, Mr. David Brown, a representative of the Defense Auto Addressing System (DAAS) in Dayton, Ohio, briefed several members of Supply Division and a representative from OL/EO/ADP on the operation of DAAS.

2. The DAAS is a computerized Defense Supply Agency (DSA) system which electronically receives requisitions from all branches of the Armed Services, verifies these requisitions, and routes them to the correct Inventory Control Point (ICP) in a matter of minutes. Further, it has its capability to assign the correct National Stock Numbers (NSN) to those requisitions which reflect part numbers only. In 6 months it will also be able to reflect the up-to-date price of an item.

3. The advantages of DAAS to the Office of Logistics and in some circumstance the Office of Finance are:

- (A) Direct input in lieu of present mailing procedures.
- (B) Instantaneous Acceptance.
- (C) Instantaneous review of rejections and reinserting requisition capability.
- (D) Instantaneous response to price and availability status queries.
- (E) Instantaneous status and notification of such things as stock number change, unit of issue change, substitute items, shipping information, billing information and price changes within a 5 percent flexibility factor.
- (F) Use of this system would eliminate problems in Military receiving insofar as substitute items shipped in lieu of items ordered.
- (G) It would reduce the backlog of discrepancies and false due ins on unit of issue changes.
- (H) This system would send the request to the correct ICP even if the requestor has made an error in submission.
- (I) It would provide instantaneous response to follow-up requests on status.

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(J) The system has capability to utilize the complete resources of the Defense Integrated Data System (DIDS) and the Logistics Information File (LIF). This would be of great assistance to the Item Identification Section in obtaining NSN.

(K) For cover purposes the system can mask the agencies interest completely except in those instances we enter the system for overt FEDSTRIP items.

(L) It would reduce the daily backlog of requisitions to be punched by IDSB by having the capability to batch our requests and submit them all at the same time.

(M) It would enable us to obtain current prices for encumbrance purposes.

(N) It would put the Agency on a par with other government agencies in having the ability to quickly and properly utilize the Federal Supply System to which we currently do not have the ability. Our present system as it stands is slow and cumbersome and as a result our efficiency is way below the norm.

4. IDSB processes about 1,000 requisitions monthly through the MILSTRIP/FEDSTRIP system. These requisitions are simultaneously punched on our Form 2216, a card, and a Cross Reference Sheet. The present system was put in use in about 1962 and is on its last legs. It is a unique system wherein the machinery was modified to fit the requirement at that time. The equipment itself is antiquated and no longer on the market, and we have been advised that a serious breakdown would render the system irreparable. The maintenance contract for these machines cost \$900 a year.

Once the requisition is punched the card is then mailed to the particular ICP. Acknowledgment, rejection, and change information are sent by the ICP to IDSB by mail. This information contained on a card is first mailed to the cover unit and then forwarded to IDSB. These cards generally arrive after the item has been physically received at the depot. Thus any price change, unit of issue change, etc., using our present system is of little value due to the time lapse. We currently receive upward of 2,000 cards monthly which include all shipping data.

5. Cost-leasing of the telephone line for use with the DAAS would be \$800 per month. Upgrading our present equipment could cost as much as \$18,000 if we would go to the ultimate such as the UNIVAC DCT 1000 Data Communication Terminal which is on Federal Procurement Schedules. It is hoped that OL/SO/VPD could be of assist in finding alternate equipment if the UNIVAC System would prove to be too costly. Adoption of such a system would not call for the addition nor reduction in the number of personnel currently in the Branch.

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6. Based on the above it is recommended we explore the possibility of adopting this system. It has received complete acceptance within the federal government including all of the services and the General Services Administration.

In comparison to our present outdated system this on-line capability would greatly enhance our ability to process requisitions quickly and with a great deal more accuracy. In addition it would be of great assistance in enhancing our ICS and encumbrance procedures for federal procurement actions.

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